1. To what does a relative path refer?

A path relative to the program’s current working directory

1. What does an absolute path start with your operating system?

Root folder

1. What do the functions os.getcwd() and os.chdir() do?

os.getcwd() => get current working directory

os.chdir()=> change current working directory

1. What are the . and .. folders?

. => this directory

..=>Parent Folder

1. In C:\bacon\eggs\spam.txt, which part is the dir name, and which part is the base name?

Dir name => C:\bacon\eggs\

Base name=> spam.txt

1. What are the three “mode” arguments that can be passed to the open() function?

Read, write and append.

1. What happens if an existing file is opened in write mode?

Write mode will overwrite the existing file and start from scratch

1. How do you tell the difference between read() and readlines()?

Read() => read the contents as one large string

Readlines() => read the contents as a list of strings.

1. What data structure does a shelf value resemble?

Dictionary